Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

Conventional Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Bulk **United States** August 2017 15,522.7 15,763.2 4,983.5 195,823.4 14,566.1 July 2017 15,232.3 15,453.0 4,948.7 190,663.5 10,695.9 17,079.3 5,243.9 August 2016 16,820.1 188,548.4 20,568.1 PAD District 1 W W W 52,187.1 W August 2017 W W July 2017 W 50,286.8 W August 2016 W W W 50,870.8 W Subdistrict 1A August 2017 W W July 2017 W W August 2016 W W Connecticut August 2017 July 2017 August 2016 Maine August 2017 W W July 2017 W W August 2016 W W Massachusetts August 2017 July 2017 August 2016 New Hampshire August 2017 July 2017 W W August 2016 W W Rhode Island August 2017 July 2017 August 2016 Vermont August 2017 W W July 2017 W W August 2016 W W Subdistrict 1B August 2017 W W W 6,433.0 W July 2017 W W W 5,901.6 W August 2016 W W W W 1,266.3 Delaware August 2017 July 2017 August 2016 District of Columbia August 2017 July 2017 August 2016 Maryland August 2017 W July 2017 525.6 W August 2016 W **New Jersey** August 2017 W July 2017 185.9 August 2016 New York August 2017 W W W W W W July 2017 W W W W W W W 2,746.4 August 2016 W Pennsylvania August 2017 W W W W W July 2017 August 2016 W W W W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sa	Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States						
August 2017	9,399.5	9,423.1	18,019.1	78,834.2	2,729.3	
July 2017	9,343.0	9,359.9	17,663.8	77,251.1	2,810.	
August 2016	9,427.9	9,453.6	18,684.5	78,619.2	3,108.1	
PAD District 1						
August 2017	W	W	W	27,908.1	V	
July 2017	W	W	w	27,228.8	V	
August 2016	W	W	w	28,349.1	W	
Subdistrict 1A						
August 2017	W	W	W	4,812.9	V	
July 2017				4,622.5		
August 2016	<del></del> W	W	<del>.</del> W	W		
Connecticut						
August 2017	-	W	W	W	N/	
July 2017	<del>-</del>	W	W	W	N/	
August 2016	-	W	W	2,513.8	V	
Maine						
August 2017		<del>-</del>	<del>-</del>	W		
July 2017	<del>-</del>		<del>.</del>	W		
August 2016	-	-	-	W		
Massachusetts						
August 2017	W	W	W	W		
July 2017	W	W	W	<u>W</u>		
August 2016	W	W	W	W		
New Hampshire						
August 2017	<u>W</u>	<u>W</u>	<del>-</del>			
July 2017		<del>W</del>	<del></del>			
August 2016	W	VV	-	-		
Rhode Island	W	W	W	NIA	V	
August 2017 July 2017		<u>v</u> v		NA NA	<u>V</u>	
August 2016	W	<del>vv</del>	<del>vv</del> W	896.4	<u>v</u>	
Vermont	••	**	**	030.4	•	
August 2017	-	-	_	-		
July 2017	<u>-</u>			<u>-</u>		
August 2016	<del>-</del>		<del>-</del>			
Subdistrict 1B						
August 2017	W	W	W	18,820.4	V	
July 2017		W	w	18,343.6	V	
August 2016	W	W	W	W	V	
Delaware						
August 2017	W W	W W	<del>-</del>	1,230.5		
July 2017	W W	W	<del>_</del>	1,182.5		
August 2016	W	W	-	1,155.2		
District of Columbia						
August 2017	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>			
July 2017			<del>-</del>			
August 2016	-	-	-	-		
Maryland						
August 2017	<del>-</del>		<del>-</del>	WW		
July 2017		<del>-</del>	<del>-</del> W	3,583.8		
August 2016	-	VV	VV	W		
New Jersey August 2017	W	W	W	7,754.0	V	
July 2017				7,754.0	<mark>v</mark>	
August 2016	<del>vv</del> W			W	<u>v</u>	
New York	••	**	**	**		
August 2017	W	W	W	W		
July 2017		<del>vv</del>				
August 2016	<del></del>			3,323.2	V	
Pennsylvania			••	-,	•	
August 2017	ww	W		W	V	
July 2017	w	W	<del>.</del>	W	V	
August 2016	W	W	<u>-</u>	W	V	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to e			Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu	
United States						
August 2017	24,922.1	25,186.3	23,002.6	274,657.5	17,295.	
July 2017	24,575.3	24,812.9	22,612.5	267,914.6	13,506.	
August 2016	26,248.0	26,532.9	23,928.4	267,167.5	23,676.	
PAD District 1						
August 2017	8,271.4	8,286.8	W_	80,095.2	<u>V</u>	
July 2017	8,187.9	8,198.5	W	77,515.7	V	
August 2016	8,611.2	8,633.4	W	79,220.0	V	
Subdistrict 1A						
August 2017	W	W	W	W	V	
July 2017	W	W	W	W	V	
August 2016	W	W	W	5,191.2	V	
Connecticut						
August 2017		W	W	W	N	
July 2017		W	W	W	N.	
August 2016	-	W	W	2,513.8	· · · · · · · · · · · · · · · · · · ·	
Maine						
August 2017	-	-	W	W		
July 2017	<del>-</del>		W	W		
August 2016			W	W		
Massachusetts						
August 2017	W	W	W	W		
July 2017		W	W	W		
August 2016		W	W	W		
New Hampshire	••			••		
August 2017	W	W	W	W		
July 2017	W	W	W			
August 2016	W	W	W			
Rhode Island	••	••	**	••		
August 2017	W	W	W	NA	V	
July 2017		W	W - W	NA NA	· · · · · · · · · · · · · · · · · · ·	
August 2016		W	W - W	896.4	V	
Vermont	***	***	**	050.4	v	
August 2017			W	W		
July 2017			<u>v</u> v			
August 2016			<u>v</u> v - W			
_			**	**		
Subdistrict 1B	4.422.6	4.422.6	141	25.252.5		
August 2017	4,132.6	4,132.6	<u>W</u> -	25,253.5	<del>V</del>	
July 2017	4,141.0	4,141.0	<u>W</u> -	24,245.3	<del>V</del>	
August 2016	4,172.5	4,174.5	W	25,364.1	V	
Delaware						
August 2017	W_		<del>-</del> -	1,230.5		
July 2017	W_		<del>-</del> -	1,182.5		
August 2016	W	W	-	1,155.2		
District of Columbia						
August 2017			<del>-</del> -			
July 2017			<del>-</del> -			
August 2016	-	-	-	-		
Maryland						
August 2017			<del>. </del> .	4,367.1		
July 2017			<del></del>	4,109.5		
August 2016	-	W	W	4,396.3	V	
New Jersey						
August 2017	$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_W\_$	W	W_	7,754.0		
July 2017	$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_W\_$	W		7,666.6	<u>V</u>	
August 2016	W	W	W	W	185.	
New York						
August 2017	2,565.1	2,565.1	W_	<u>W</u> _		
July 2017	2,571.7	2,571.7	W_	<u>W</u> _	<u>V</u>	
August 2016	2,549.5	2,549.5	W	6,069.5	V	
Pennsylvania						
August 2017	W_	W		W		
July 2017	W	W		W	V	
				W	V	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
Subdistrict 1C							
August 2017	W	W	<del>-</del>	W			
July 2017	W	W	<del>.</del>	W	W		
August 2016	W	3,584.1	W	44,029.6	W		
Florida							
August 2017	W	W	-	16,182.4			
July 2017	W	W	<u>-</u>	15,642.9			
August 2016	W	W		15,541.7			
Georgia							
August 2017	W	W		9,401.3			
July 2017	W	W		9,250.1			
August 2016	<del>W</del>	140.6	W	W			
=	vv	140.0	VV	VV	V		
North Carolina							
August 2017	W	W	<del>- </del>	W	<u> </u>		
July 2017	W		<del></del>	W	<u>W</u>		
August 2016	W	W	-	W	W		
South Carolina							
August 2017	W	W	<del>.</del>	W	V		
July 2017				4,911.2			
August 2016	W	W	<u>-</u>	5,054.7			
Virginia				-,			
August 2017	W	W		3,542.0			
			<del></del>	3,505.5			
July 2017		<u>W</u>	· <del></del>				
August 2016	W	W	-	3,478.0			
West Virginia							
August 2017	W		<del></del>	710.0			
July 2017			<del>-</del>	683.9			
August 2016	W	W	-	807.8			
PAD District 2							
	7,333.1	W	W	W	W		
August 2017							
July 2017	7,175.5	W	<u>W</u>	W	2,025.9		
August 2016	W	W	W	73,038.6	W		
Illinois							
August 2017	W	W	<del>-</del>	W	W		
July 2017	W	W	<del>-</del>	W	W		
August 2016	W	34.9	-	W	W		
Indiana							
August 2017	W	W	-	W	W		
July 2017	W	W	<del>-</del>	W	W		
August 2016	W	w		W	W		
lowa					-		
August 2017		W		3,079.1			
			<del>- </del>				
July 2017	<del>-</del>		· <del>- </del>	3,007.2			
August 2016	-	W	-	2,995.0			
Kansas							
August 2017	W	W	<del>-</del>	4,785.0	857.6		
July 2017	W W	W	<del>-</del>	4,702.0	722.1		
August 2016	W	W	-	4,774.0	1,131.3		
Kentucky							
August 2017	W	W	_	W	V		
July 2017		W		W			
August 2016	<del>W</del>		·	W	<u>v</u>		
	vv	VV		vv	V		
Michigan							
August 2017		W	<del>-</del>	$\bar{M}$	<u>V</u>		
_ July 2017			<del></del>		<u>W</u>		
August 2016	W	W	-	W	V		
Minnesota							
August 2017	W	W	W	5,758.6	V		
July 2017	W	W	W	5,421.4	W		
August 2016		W	W	5,807.7			
Missouri	**	**	**	3,307.7	**		
August 2017				3,139.3			
	<del>-</del>	<del>- </del>	· <del>-</del>				
July 2017August 2016	<del>-</del>	<del>-</del>	<del>-</del>	3,163.2 W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
Subdistrict 1C							
August 2017	W	W	<del>-</del>	W			
July 2017	W	W	<del>.</del>	W	W		
August 2016	W	3,584.1	W	44,029.6	W		
Florida							
August 2017	W	W	-	16,182.4			
July 2017	W	W	<u>-</u>	15,642.9			
August 2016	W	W		15,541.7			
Georgia							
August 2017	W	W		9,401.3			
July 2017	W	W		9,250.1			
August 2016	<del>W</del>	140.6	W	W			
=	vv	140.0	VV	VV	V		
North Carolina							
August 2017	W	W	<del>- </del>	W	<u> </u>		
July 2017	W		<del></del>	W	<u>W</u>		
August 2016	W	W	-	W	W		
South Carolina							
August 2017	W	W	<del>.</del>	W	V		
July 2017				4,911.2			
August 2016	W	W	<u>-</u>	5,054.7			
Virginia				-,			
August 2017	W	W		3,542.0			
			<del></del>	3,505.5			
July 2017		<u>W</u>	· <del></del>				
August 2016	W	W	-	3,478.0			
West Virginia							
August 2017	W		<del></del>	710.0			
July 2017			<del>-</del>	683.9			
August 2016	W	W	-	807.8			
PAD District 2							
	7,333.1	W	W	W	W		
August 2017							
July 2017	7,175.5	W	<u>W</u>	W	2,025.9		
August 2016	W	W	W	73,038.6	W		
Illinois							
August 2017	W	W	<del>-</del>	W	W		
July 2017	W	W	<del>-</del>	W	W		
August 2016	W	34.9	-	W	W		
Indiana							
August 2017	W	W	-	W	W		
July 2017	W	W	<del>-</del>	W	W		
August 2016	W	w	-	W	W		
lowa					-		
August 2017		W		3,079.1			
			<del>- </del>				
July 2017	<del>-</del>		· <del>- </del>	3,007.2			
August 2016	-	W	-	2,995.0			
Kansas							
August 2017	W	W	<del>-</del>	4,785.0	857.6		
July 2017	W W	W	<del>-</del>	4,702.0	722.1		
August 2016	W	W	-	4,774.0	1,131.3		
Kentucky							
August 2017	W	W	_	W	V		
July 2017		W		W			
August 2016	<del>W</del>		·	W	<u>v</u>		
	vv	VV		vv	V		
Michigan							
August 2017		W	<del>-</del>	$\bar{M}$	<u>V</u>		
_ July 2017			<del></del>		<u>W</u>		
August 2016	W	W	-	W	V		
Minnesota							
August 2017	W	W	W	5,758.6	V		
July 2017	W	W	W	5,421.4	W		
August 2016		W	W	5,807.7			
Missouri	**	**	**	3,307.7	**		
August 2017				3,139.3			
	<del>-</del>	<del>- </del>	· <del>-</del>				
July 2017August 2016	<del>-</del>	<del>-</del>	<del>-</del>	3,163.2 W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
Subdistrict 1C						
August 2017	<u>-</u>	<del>-</del>	<del>-</del>	4,274.8		
July 2017	-	-	-	4,262.6		
August 2016	<del>-</del>		<del>-</del>	4,635.1		
Florida				,		
August 2017	_	-	_	_	_	
July 2017			<u>-</u>			
August 2016		<u>-</u>	· <u>-</u>	<u>-</u>		
Georgia						
August 2017	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
July 2017	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
August 2016	-	-	-	-	•	
North Carolina						
August 2017	<del>.</del>	<del>-</del>	<del>-</del>	<del>-</del>		
July 2017	<del>.</del>		<del>.</del>			
August 2016	-	-	=	-		
South Carolina						
August 2017	-	-	_	-		
July 2017				<u>-</u>		
August 2016		<del></del>	· <del></del>	<del></del>		
	-	-	-	-		
Virginia						
August 2017	<del></del>	<del>_ </del>	<del>-</del>	4,274.8		
July 2017	<del>-</del>	<del>-</del>	<del>-</del>	4,262.6		
August 2016	-	W	-	4,635.1		
West Virginia						
August 2017	-	-	-	-		
July 2017	<u>-</u>		<u>-</u>			
August 2016	-					
PAD District 2						
August 2017		W	<del>-</del>	W	W	
July 2017	W W	W W	<del>-</del>	W	W	
August 2016	W	W	-	12,709.6		
Illinois						
August 2017	W	W	_	W	W	
July 2017	W	W			W	
August 2016		<del>vv</del>		8,264.0	<u>v</u> v	
	vv	VV	-	8,204.0		
Indiana						
August 2017		W	<del></del>	1,099.1		
July 2017	W		<del>-</del> <del>-</del>	1,079.3		
August 2016	W	W	-	963.4		
Iowa						
August 2017	-	-	-	-		
July 2017	<u>-</u>		<u>-</u>	<u>-</u>		
August 2016						
Kansas						
August 2017	<del>-</del>	<del>_ </del>	· <del>-</del>			
July 2017	<del>-</del>	<del>-</del>	<del>.</del>			
August 2016	-	-	-	-		
Kentucky						
August 2017		W		1,022.8		
July 2017	W	W		1,011.0		
August 2016	W	w	-	W		
Michigan						
August 2017			_			
July 2017		<del>- </del>	<del>-</del>			
	<del></del>	<del>-</del>	· <del></del>	<del>-</del>		
August 2016	-	-	-	-		
Minnesota						
August 2017	<del>-</del>	<del>_</del>	<del>.</del>			
July 2017	<del>-</del>	<del>_ </del>	<del>-</del>			
August 2016	-	-	-	-		
Missouri						
August 2017			_	723.0		
July 2017	· <del></del>	<del></del>	· <del></del>	739.2		
July 2017	<del>.</del>	<del>- </del>	<del>-</del>	/39.2		
August 2016	-	-	-	W	-	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users			les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
August 2017	W	W	<del>-</del>	W		
July 2017	W	W	<del>-</del>	W		
August 2016	W	W	W	48,664.6	W	
Florida						
August 2017	W	W	<u>-</u>	16,182.4		
July 2017	W	W		15,642.9		
August 2016	W	W	-	15,541.7		
Georgia						
August 2017	W	W	-	9,401.3		
July 2017	W	W		9,250.1		
August 2016	W	140.6	W	W	W	
North Carolina						
August 2017	W	W	-	W	W	
July 2017	W	W		w		
August 2016		W		W	W	
South Carolina						
August 2017	W	W	_	W	W	
July 2017		W	<del>-</del>	4,911.2	<u>v</u>	
August 2016	<del>vv</del> W	W		5,054.7		
_	vv	VV	-	3,034.7		
Virginia	147			7.046.0		
August 2017	<u>W</u>	W	<del>-</del>	7,816.8		
July 2017	<u>W</u>	<u>W</u>	<del>-</del>	7,768.2		
August 2016	W	W	-	8,113.0	•	
West Virginia						
August 2017	W	$\bar{w}$	<del>. </del>	710.0		
July 2017	W	$\bar{w}$	<del>. </del>	683.9		
August 2016	W	W	-	807.8		
PAD District 2						
August 2017	W	9,029.1	W	88,617.7	W	
July 2017	W	8,852.5	W	85,688.5	W	
August 2016	9,613.8	9,751.7	W	85,748.2	W	
Illinois	5,5=2.5	2,12=11		55,1 1512		
August 2017	W	W	_	W	W	
July 2017		W		<del>vv</del> W		
August 2016		W	<u>-</u>	W		
Indiana	vv	**		**	V	
August 2017	W	W		W	W	
July 2017		W W			V	
August 2016	<del> </del>				V	
_	VV	VV	-	VV	V	
lowa						
August 2017	<del>-</del>	W	<del>-</del>	3,079.1		
July 2017	<del>-</del>	W	<del>-</del>	3,007.2		
August 2016	-	W	-	2,995.0	•	
Kansas						
August 2017	W	W	<del>-</del>	4,785.0	857.6	
July 2017	W	W	<del>. </del>	4,702.0	722.1	
August 2016	W	W	-	4,774.0	1,131.3	
Kentucky						
August 2017	W W	W	<del>-</del>	W		
July 2017	W	WW	<del>.</del>	W	W	
August 2016	W	W	-	W	W	
Michigan						
August 2017	W	W	_	W	W	
July 2017	W	W	-	W	W	
August 2016	<del> </del>	W	<del>-</del>	W		
Minnesota		••			•	
August 2017	W	W	W	5,758.6	W	
July 2017	<u>w</u> v	<u>w</u> v		5,421.4		
August 2016				5,807.7		
	vv	vv	vv	3,007.7	V	
Missouri				2 962 2		
August 2017 July 2017	<del>-</del>	<del>-</del>		3,862.3		
	<del>-</del>		· <del></del>	3,902.5		
August 2016	-	-	-	3,594.2		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
	Sales to end users		Sa				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull		
PAD District 2 (cont.) Nebraska							
August 2017	W	WW		1,741.5			
July 2017	W W	W	<del>-</del>	1,630.7			
August 2016	W	W	-	1,757.6			
North Dakota							
August 2017	W	W	W	W			
July 2017		w	W	W			
August 2016	W	W	W	W			
Ohio							
August 2017	W	W	-	W	V		
July 2017	W	W	<u>-</u>	W			
August 2016		W	<u>-</u>	W	V		
Oklahoma							
August 2017	W	W	_	4,943.6	605.2		
July 2017	<del> </del>	W		4,809.1	645.0		
August 2016	<del> </del>	W		4,630.9	365.		
South Dakota		**		4,030.3	303.0		
August 2017	W	W		1,210.2			
July 2017				1,140.5			
August 2016	<del>vv</del> W	W					
=	VV	VV	-	1,164.8	•		
Tennessee	147	***					
August 2017	<u>W</u>	<u>W</u>	<del>-</del>	W	<u>N</u>		
July 2017	<u>W</u>	W	<del>-</del>	10,444.5			
August 2016	W	916.9	W	W			
Wisconsin							
August 2017	W	58.7		$-\ -\ -\ -\ -\ -\ \underline{W}-\ -\ -\ -\ -$			
July 2017	<u>W</u>	60.6					
August 2016	63.1	64.1	W	W	-		
PAD District 3							
August 2017	1,127.1	1,172.3	W	39,097.3	W		
July 2017	1,113.7	1,150.2	W	W	W		
August 2016	1,541.2	1,579.3	95.8	37,287.8	15,295.8		
Alabama							
August 2017	-	W	-	W	W		
July 2017	<del>-</del>	w	<del>-</del>	5,216.4			
August 2016	W	w	w	4,692.4	W		
Arkansas				,			
August 2017	-	-	_	3,352.2			
July 2017		<u>-</u>		3,339.2			
August 2016			W	W			
Louisiana	-						
August 2017		W		6,548.0	886.9		
July 2017		W		6,390.6	680.2		
August 2016		W		6,211.0	1,589.4		
=		vv		0,211.0	1,303		
Mississippi		-		2 404 2	1.005.3		
August 2017			· <del></del>	3,494.2 W	1,995.3 W		
July 2017	<del>-</del>	20.0			<u>v</u> v		
August 2016	vv	29.0	-	vv	V		
New Mexico	14/	504.4					
August 2017		501.4					
July 2017	<u>W</u>	514.0	<u>W</u>				
August 2016	491.0	502.7	W	W			
Texas							
August 2017	<u>W</u>	W		W			
July 2017	<u>W</u>	W					
August 2016	W	W	W	W	W		

## Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu		
PAD District 2 (cont.)							
Nebraska							
August 2017	_	_	_	-			
July 2017							
August 2016							
North Dakota							
August 2017							
		<del></del>					
July 2017		<del>- </del>					
August 2016	-	-	-	-			
Ohio							
August 2017		<del>-</del>					
July 2017		<del>-</del>					
August 2016	-	-	-	-			
Oklahoma							
August 2017	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>			
July 2017	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>			
August 2016	-	-	-	-			
South Dakota							
August 2017		<del></del>		<del>_</del>			
July 2017							
August 2016	-	<del>-</del>	-	-			
Tennessee							
August 2017	_	_	_	_			
July 2017							
August 2016							
Wisconsin							
August 2017	W	W		1,633.6			
July 2017				1,521.6			
August 2016		<del>vv</del>	<del>-</del>	W			
PAD District 3							
August 2017	_	_	_	14,973.5			
July 2017				WW			
August 2016				15,811.5			
	-	-	-	15,611.5			
Alabama							
August 2017	<u>-</u>	<del></del>					
July 2017		<del></del>					
August 2016	-	-	-	-			
Arkansas							
August 2017		<del>-</del>					
July 2017		<del>- </del>					
August 2016	-	-	-	-			
Louisiana							
August 2017		<del>-</del>					
July 2017	<del>-</del>	<del>-</del>					
August 2016	-	-	-	-			
Mississippi							
August 2017	-	<u> </u>	-	-			
July 2017	<u>-</u>			<del>-</del>			
August 2016		<del>_</del>					
New Mexico							
August 2017	-	_	_	_			
July 2017				<u>-</u>			
August 2016		<del>-</del>					
Texas	-	-	-	-			
				147			
August 2017	<del>_</del>	<del></del>		<del>W</del>			
July 2017 August 2016		<del>-</del>					
August 2016	-	-	-	W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk		
PAD District 2 (cont.)							
Nebraska							
August 2017	W	W	_	1,741.5			
July 2017	W	W		1,630.7			
August 2016	W	W		1,757.6			
North Dakota				,			
August 2017	W	W	W	W	_		
July 2017	W	W	W	W			
August 2016	W	W	W	W			
Ohio		••	••	••			
August 2017	W	W	_	W	W		
July 2017	W	<del>vv</del> W		W	W		
August 2016	W	<del>W</del>		W			
	VV	VV		VV	V		
Oklahoma	14/	14/		4.042.6	COF		
August 2017		W	<del></del>	4,943.6	605.2		
July 2017			<del></del>	4,809.1	645.6		
August 2016	VV	W	-	4,630.9	365.8		
South Dakota							
August 2017			<del>-</del>	1,210.2			
July 2017	<u>W</u>	<u>W</u>	<del></del>	1,140.5			
August 2016	W	W	-	1,164.8			
Tennessee							
August 2017	W	W	<del>_</del>	W	W		
July 2017	W W	W	<del>-</del>	10,444.5			
August 2016	W	916.9	W	W	-		
Wisconsin							
August 2017	W	W	W	W			
July 2017	W	W	W	W			
August 2016	W	W	W	W	-		
PAD District 3							
August 2017	1,127.1	1,172.3	W	54,070.8	W		
July 2017	1,113.7	1,150.2	W	54,086.3	W		
August 2016	1,541.2	1,579.3	95.8	53,099.3	15,295.8		
Alabama							
August 2017	-	W	-	W	W		
July 2017	<del>-</del>	w		5,216.4			
August 2016	W	w	w	4,692.4	W		
Arkansas							
August 2017	-	_	_	3,352.2			
July 2017				3,339.2			
August 2016	W	W		W			
Louisiana							
August 2017	_	W		6,548.0	886.9		
July 2017			<u>-</u>	6,390.6	680.2		
August 2016		<del> </del>	<u>-</u>	6,211.0	1,589.4		
Mississippi		**		0,211.0	1,303.4		
August 2017				3,494.2	1,995.3		
July 2017			<del></del>	141			
August 2016		29.0	<del></del>	W			
_	vv	23.0	-	vv	V		
New Mexico	347	FC4 4	147	147			
August 2017		501.4	W	<u>W</u>			
July 2017	WW	514.0	W				
August 2016	491.0	502.7	W	W			
Texas							
August 2017		W	W	33,473.3			
July 2017			W	33,820.6	<u>W</u>		
August 2016	W	W	W	33,761.8	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
PAD District 4						
August 2017	W	578.2	W	14,244.6	W	
July 2017	W	584.7	w	14,473.6	W	
August 2016	579.4	606.4	W	13,921.1	W	
Colorado	373.4	000.4	••	13,321.1	**	
	244.0	246.5	147	F.055.4		
August 2017	241.8	246.5	W	5,966.1		
July 2017	249.0	253.6	W	5,868.6	<u>M</u>	
August 2016	251.1	255.6	W	W		
Idaho						
August 2017	W	W	<u> </u>	1,787.3		
July 2017	W	W	<u>-</u>	1,949.5		
August 2016	W	W		1,621.8		
_	••	**		1,021.0		
Montana	14/	14/		4.024.4		
August 2017	<u>W</u>	W	<del>-</del>	1,821.4		
July 2017		W	<del>_ </del>	1,853.8		
August 2016	W	W	-	W	V	
Utah						
August 2017	W	W	W	3,395.7	V	
July 2017	W	W	<del>vv</del>	3,536.1		
August 2016	W	W	W	3,474.6	V	
Wyoming						
August 2017	W W	15.1	<del>_ </del>	1,274.1		
July 2017	W	15.9	-	1,265.6		
August 2016	W	W		1,199.8		
PAD District 5						
	W	1 544 1	W	W	W	
August 2017		1,544.1				
July 2017	W W	1,540.2	W	14,115.3	<u>M</u>	
August 2016	W	W	W	13,429.8	W	
Alaska						
August 2017	W	W	104.7	W	W	
July 2017	W	W	103.1	w	W	
August 2016	<del>.</del> W	<del>- 0</del> W	106.8		W	
=	**	**	100.0	**	•	
Arizona						
August 2017		W	464.2	W		
July 2017	W	W	457.9	W		
August 2016	W	W	W	W		
California						
August 2017	_	_	_	_	W	
July 2017						
	<del>-</del> <del>-</del>		<del></del>			
August 2016	-	-	-	-	V	
Hawaii						
August 2017	W	W	W	W	NA	
July 2017	W	W	W	W	V	
August 2016	W	W	W	W	W	
_	••	•••	••	••	•	
Nevada						
August 2017		W	W	1,898.5	W	
July 2017	W W	W	W	1,735.9	<u>W</u>	
August 2016	W	W	W	1,751.8	V	
Oregon						
August 2017	120.9	120.9	W	3,821.6	V	
July 2017	124.5	124.5	992.8	3,724.4	76.:	
August 2016	122.2	122.2	W	3,146.0	V	
Washington						
August 2017	386.6	395.6	1,390.0	6,431.8		
July 2017	393.1	402.0	W	6,366.0	W	
August 2016	352.1	360.8		6,224.9	W	
August 2010	334.1	300.0	VV	0,224.3	VV	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu		
PAD District 4							
August 2017							
July 2017	<del>-</del>		<del>-</del>	<del>-</del>			
August 2016	-	-	-	-			
Colorado							
August 2017	_	_	_	_			
July 2017							
August 2016							
Idaho							
August 2017	<del>-</del>	<del>-</del>					
July 2017	<del>-</del>	<del>-</del>	<del>-</del>				
August 2016	-	-	-	-			
Montana							
August 2017	<del>.</del>	<del>-</del>	<del>-</del>				
July 2017	<del>-</del>						
August 2016	-	-	-	-			
Utah							
August 2017	_	_	_	_			
July 2017							
August 2016							
Wyoming							
August 2017	<del>-</del>	<del>-</del>	<del>-</del>				
July 2017	<del>-</del>						
August 2016	-	-	-	-			
PAD District 5							
August 2017	W	4,575.9	W	W	V		
July 2017	<del></del>	4,486.8	W	22,035.3	<del>V</del>		
August 2016	W	W	W	21,749.0	v		
_	VV	vv	VV	21,749.0	v		
Alaska							
August 2017	<del>-</del>	<del>-</del>					
July 2017	<del>-</del>						
August 2016	-	-	-	-			
Arizona							
August 2017	<del>-</del>	W	W	W	\		
July 2017		W	W	W			
August 2016	-	W	W	W	\		
California							
August 2017	W	W	15,749.0	19,875.4	V		
July 2017		W	15,466.1	W			
August 2016	W	W	16,591.1	W			
Hawaii		**	10,331.1	••	•		
August 2017	<del>-</del>			<del>-</del> <del>-</del>			
July 2017	<del>-</del>	<del>-</del>					
August 2016	-	-	-	-			
Nevada							
August 2017	<del>-</del>	<del>-</del>					
July 2017	<del>-</del>		<del>-</del>				
August 2016	-	-	-	-			
Oregon							
August 2017	-	_	-	_			
July 2017							
August 2016							
Washington							
August 2017	<del>-</del>		<del>-</del>				
July 2017							
August 2016	<del>-</del>	<del>-</del>					

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

	All formulations						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull		
PAD District 4							
August 2017	W	578.2	W	14,244.6	W		
July 2017	W	584.7	W	14,473.6	W		
August 2016	579.4	606.4	W	13,921.1	W		
Colorado							
August 2017	241.8	246.5	W	5,966.1	W		
July 2017	249.0	253.6	W	5,868.6	W		
August 2016	251.1	255.6	W	W	<u>-</u>		
Idaho							
August 2017	W	W	-	1,787.3	-		
July 2017	W	w	<u>-</u>	1,949.5			
August 2016	W		<u>-</u>	1,621.8			
Montana				, -			
August 2017	W	W	_	1,821.4			
July 2017	<del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del>	W		1,853.8			
August 2016	W	W		W	W		
Utah	••	••		••	•••		
August 2017	W	W	W	3,395.7	W		
July 2017		<del>vv</del> W	W	3,536.1	W		
August 2016		<del>v</del> v		3,474.6			
_	vv	VV	VV	3,474.0	VV		
Wyoming		45.4		4.274.4			
August 2017		15.1		1,274.1	<del>-</del>		
July 2017	<u>W</u>	15.9		1,265.6	<del>-</del>		
August 2016	W	W	-	1,199.8	-		
PAD District 5							
August 2017	6,040.0	6,119.9	21,062.8	37,629.1	2,302.3		
July 2017	5,953.8	6,027.0	20,692.1	36,150.6	2,263.5		
August 2016	5,902.4	5,962.1	W	35,178.8	W		
Alaska							
August 2017	W	W	104.7	W	W		
July 2017			103.1		W		
August 2016	W	W	106.8	W	W		
Arizona							
August 2017	W	W	W	4,864.8	W		
July 2017		W	W	4,689.7	W		
August 2016	<del></del> W			4,664.0	W		
California	••	••	••	1,00 110	••		
August 2017	4,571.0	4,572.9	15,749.0	19,875.4	1,932.5		
July 2017	4,482.1	4,483.9	15,466.1	18,891.1	1,751.7		
August 2016	W	W	16,591.1	18,615.1	2,800.5		
Hawaii	vv	**	10,331.1	10,013.1	2,000.3		
	\A/	14/	14/	\A/	NIA		
August 2017	W W		<del>W</del>	$\frac{W}{W}$	NA W		
July 2017				W			
August 2016	vv	VV	VV	VV	VV		
Nevada							
August 2017			W	1,898.5	W		
July 2017	<u>W</u>	W	<u>W</u>	1,735.9	W		
August 2016	W	W	W	1,751.8	W		
Oregon							
August 2017	120.9	120.9	W	3,821.6	W		
July 2017	124.5	124.5	992.8	3,724.4	76.1		
August 2016	122.2	122.2	W	3,146.0	W		
Washington							
August 2017	386.6	395.6	1,390.0	6,431.8			
July 2017	393.1	402.0	W	6,366.0	W		
August 2016	352.1	360.8	W	6,224.9	W		
				,			

<sup>- =</sup> No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."